Froblems of the reliability of manufactures. Prof. tekh. obr.
19 no.2:13-15 F '62.

(Production standards)

(Production standards)

SORIN	Quality obr. 19	improves with no.11:19-20 N	the improved 162. (Quality	vement of co	ntrol.	Profte (MIRA 16	khn. :2)	

SORIN. Ya.; BRUYEVICH, N.G., akademik; GNEDENKO, B.V., akad.; SIFOROV, V.I.; SOTSKOV, B.S.

Precise, strong and lasting. Znan.-sila 37 no.5:10-16 My 162. (MIRA 15:9)

1. Predsedatel komiteta Vsesoyuznogo soveta nauchno-tekhnicheskikh obshchestv po nadezhnosti i kontrolyu kachestva (for Sorin).

2. Akademiya nauk Ukrainskoy SSR (for Gnedenko). 3. Chleny korrespondent AN SSSR (for Siforov, Sotskov).

(Quality control)

SORIN, Ya.M.

Reliability of production is a criterion of quality. NTO 5 no.10: 19-22 0 63. (MIRA 17:1)

TO DESCRIPTION OF THE PROPERTY OF THE PROPERTY

1. Fredsedatel' obshchestvennogo komiteta po nadezhnosti i kontrolyu kachestva pri Vsesoyuznom sovete nauchno-tekhnicheskikh obshchestv.

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652420010-0"

THE PROPERTY OF THE PROPERTY O

SORIE, Yekov Mikhaylovich; 17381.8V, Andrey Vasil'yevich;
KCH.VALOV, G.M., red.; 1V.MAV, G.M., red.

[Talks on reliability] receiv o nadezhnosti. Moskva, Izdvo "/nanie," 1984. 222 p. (1184 17:6)

Evaluate not only quantity but quality too. Standartizatsiia 28 no.10:42-43 0 164. (MIRA 17:12)

1. Frede datel' Komiteta nadezhnosti Vsesoyuzacgo soveta nauchno- tekhnicheskikh obshchostv.

SORIN, Ya.M.

The cost of the "anyhow" approach. Standartizatsiia 29 nc.6: 18-20 Je '65. (MIRA 18:12)

1. Predsedatel¹ obshchestvennogo komiteta po nadezhnosti i kontrolyu kachestva Vsesoyuznogo soveta nauchno-tekhnicheskikh obshchestv.

I. hl:hh6-66 ACC NR: AP6022456 SOURCE CODE: UR/0422/66/000/001/0045/0049 AUTHORS: Sorin, Ya. M.; Prokhorov, A. I. ORG: none TITLE: The reliability of electronic computers and bionics () TOPIC TAGS: reliability theory, computer reliability, electronic computer, brain, neurologic surgery ABSTRACT: The complexity, speed, and economy of modern electronic computers are examined. The reliabilities of electronic computers and the human brain are compared. The authors feel that the principal problems of computers lie in their insufficient reliability, because of the enormous numbers of elements and connections used and the rolatively high probability of their failure. Problems of reliability are seen as stemming from the need for miniaturization. It is assumed that in the future computers will be built almost completely in a single technological process. Elementary examples are given to illustrate reliability theory. It is assumed that the medical means for protecting living organisms from illness will greatly aid in improving the reliability of faulty computers. Orig. art. has: 2 diagrams. SUB CODE: 05, 14, 06/ SUBM DATE: none Card 1/1

ACC NRI AP6022456	SOURCE CODE:	UR/0422/66/	000/001/0045/004	9 .
AUTHORS: Sorin, Ya. M.; Prokhorov, A.	I.		39	1 1
ORG: none			B	
TITLE: The reliability of electronic	computers and bic	onical		
SOURCE: Standardy kachestvo, no.1, 19	166, 45-49	هم ن الله المساور الله المساور المساو		4
TOPIC TAGS: reliability theory, compu	ter reliability,	electronic	computer, brain,	
ARSTRACT: The complexity, speed, and examined. The reliabilities of electronic the authors feel that the principal probability, because of the enormous nor reliability, because of the enormous nor relatively high probability of their formations from the need for miniaturiza puters will be built almost completely examples are given to illustrate reliaments for protecting living organisms reliability of faulty computers. Originally computers.	onic computers an obloms of compute umbors of olement ailure. Problems tion. It is assuin a single technility theory. from illness will art. has: 2 di	nd the human ers lie in the sand connects of reliabilumed that in the hnological part is assumed greatly aims	heir insufficient etions used and t lity are seen as the future com- rocess. Element d that the medical	the
SUB CODE: 05, 14, 06/ SUBM DATE: not	ne			
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L 6456-66 EWT(1)/EWT(m)/EPF(c)/EWP(j)/T/ETC(m IJP(c)/RPL DS/WW/RM ACCESSION NR: AP5019856 UR/0181/65/007/008/2397/2399

AUTHOR: Sorin, Ye. L.; Tsaregradskiy, V. B.

TITLE: On the causes of extinction of EPR signal and luminescence quenching of photoexcited molecules of naphthalene in polymethylmetacrylate,

SOURCE: Fizika tverdogo tela, v. 7, no. 8, 1965, 2397-2399

TOPIC TAGS: luminescence quenching, EPR spectrum, naphthalene, aromatic hydrocarbon, UV absorption, optic transmission"

ABSTRACT: The purpose of the investigation was to explain the time extinction of EPR signals observed by A. K. Piskunov et al. (Izv. AN SSSR ser. fiz. v. XXVII, 634, 1963) in investigations of the tripletistates of some aromatic molecules. The present experiment was carried out with the RF-1301 radio spectrometer using polymethylmetacrylate (PMMA) samples obtained by photo- and thermo-polymerization. The naphthalene concentration was 0.1--1 wt.4. The liquid-nitrogen temperature tests were made with a quartz thermostat and a cold finger in which the sample was placed. Partial time extinction of the EPR signal from the photoexcited naphthalene was observed at 77K for all samples with a similar result for the phosphorescence quenching of the naphthalene. Examination of the dependence of the radical concentration

Card 1/2

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ACCESSION NR:

AP5019856

and triplet-level population on the irradiation time, and the dependence of the transmission on the wavelength at different irradiation times indicates that the EPR signal reduction and phosphorescence quenching are due to an increase in the absorption of the irradiated matrix in the ultraviolet region. During the photodestruction of the PMMA there are formed optically active products which absorb the UV component of the radiation. These products are double conjugate carbon-The experiment shows that the PMMA radicals themselves have no noticeable UV absorption. Orig. art. has: 3 figures and 1 formula.

ASSOCIATION: Gor'kovskiiy gosudarstvennyy universitet (Gor'kiy State University

SUBMITTED: 01Mar65

00 ENCL:

003 NR REF SOV:

OTHER: 001

nw

Card 2/2

CIA-RDP86-00513R001652420010-0" APPROVED FOR RELEASE: 08/25/2000

GOBZA, R.N., red.; GELIN, M.M., red.; KRIVOSHEYEV, B.S., red.; SORIN, Ye.Ye., red.; VENIKEYEVICH, L.A., red.; AVER'YANOVA, L.B., red.

[Adjusting and planning systems of industrial ventilation and air conditioning] Naladka i proektirovanie sistem promyshlennoi ventiliatsii i konditsionirovaniia vozdukha; tematicheskii sbornik. Moskva, TSentr. biuro tekhn. informatsii, 1964. 157 p. (MIRA 17:12)

1. Moscow. Proyektnyy institut "Proyektpromventilyatsiya."

THE CANADA STATE OF THE PROPERTY OF THE PROPER

LASTOCHKEN, V.P.; SORIN, Yu.M.; STANKEVICH, K.S.

Spentrum of radio emission of the discrete source of Cygnus-A. Batron. zhur. 41 no.4:770-771 J1-Ag 104 (MIRA 17:8)

1. Manchar-Isaledovateliskiy radiofizicheskiy institut pri Grothorskon universitete.

TO MODE TO CLEAN THE POLICY HARDEST MARKET TO THE STREET HARDS IN

BARBUKOVA, V.I., kand. ist. nauk; DEMIDOVA, Z.F., kand. ist. nauk; POSEIXANINA, O.K., kand. ist. nauk; GCRIN, Yu.N., kand. ist. nauk; SHATVO CVA, V.D., kand. ist. nauk; KHLUSHCHEV, V.I.; STARODUBTSEV, N.I.; SHVETS, Y.Je.; TOROPCHIN, INC.; TOROP

[Krasnyi Aksay; from the history of the E.V.Frunze Rostov Plant of Agricultural Machinery | Krasnyi Aksai; iz istorii Rostovskogo zavoda seliskokhoziaistvennogo mashinostroeniia imeni M.V.Frunze. Rostov-na-Domu, Rostovskoe knizhmoe izdvo. 1962. 158 p. (MIRA 15:9)

1. Prepodavateli Rostovskogo gosudarstvennogo universiteta (for Barbukova, Demidova, Poselyanina, Sorin, Shatvorova).
2. Otvetstvennyy sekretar' mnogotirazhnoy gazety "Krasnyy aksayets" (for Khrushchev). 3. Zaveduyushchiy kabinetom politicheskogo prosveshcheniya partiynogo koriteta Rostovskogo zavoda sel'skokhozyaystvennogo mashinostroyeniya "Krasnyy Aksay" (for Starodubtsev). 4. Rabochiy remontno-mekhanieheskogo tsekha Rostovskogo zavoda sel'skokhozyaystvennogo mashinostroyeniya "Krasnyy Aksay" (for Shvets).

(Rostov-on-Don-Agricultural machinery)

SCPIN, 2.11).

Category: USSR

P-13

Abs Jour: RZh--Kh, No 3, 1957, 7705

Author : Deryagin, B. V., Karasev, V. V., ani . . . Z. M.

Inst

: Interfaces as Special States of Aggregic 6 of Liquids Title

Sb. Posvyashch. Pamyati Akad. P. P. La ..., Moscow, Academy of Orig Pub:

Sciences USSR, 1956, 65-63

Abstract: See RZhrhim, 1954, 30393, 1955, 1370...

: 1/1 Card

-9-

CIA-RDP86-00513R001652420010-0 "APPROVED FOR RELEASE: 08/25/2000

JERIVA H /h USSR/Medicine - Tularemia

FD-2604

Card 1/1

Pub. 148 - 15/25

Author

Sorina, A. M.

THE PROPERTY AND THE PROPERTY OF

Title

: A case of infection with tularemia due to the tick Dermacentor

pictus

Periodical

: Zhur. mikro. epid. i immun. 4, 71-72, Apr 1955

Abstract

: The course of a tularemia infection in a twelve year old boy in an endemic region of Smolenskaya Oblast is described in detail. The boy was bitten by a tick and developed the disease several days later. A thorough investigation of the parasitic fauna in the area revealed the tick Dermacentor pictus as the probable vector. Two Soviet references are cited.

Institution

: Smolenskaya Oblast Antitularemia Station (Scientific Head-Docent

of the Smolensk Medical Institute V. A. Yudenich)

Submitted

October 11, 1954

OLSUF'YEV, N.G.; TSVETKOVA, Ye.M.; BORODIN, V.P.; KOROLEVA, A.P.; SIL'CHENKO, V.S.; KHOROSHEV, I.G.; MYASNIKOV, Yu.A.; PERFIL'YEVA, Z.A.; KRATOKHVIL'N.I.; VAYSTIKH, M.A.; RAVDONIKAS, O.V.; BARANOVA, N.K.; ZIMINA, V.Ye.; TORMASOVA, L.N.; USTIM-PETROVA, T.F.; AREF'YEV, S.S.; KONKINA, H.S.; KUL'BA, A.P.; MAL'TSEVA, N.K.; SHELAHOVA, G.M.; SORINA, A.M.; BRA-HITSEVA, V.S.; PRUDNIKOVA, M.N.

Tularin from a vaccinal strain for epicutaneous use. Zhur. mikro-biol.epid. i immun. 27 no.9:22-28 S 156. (MLRA 9:10)

1. Iz Instituts epidemiologii i mikrobiologii im. N.F. Gamelei AMN SSSR i protivotuliaremiynykh stantsiy Stalingradskoy, Voroneshskoy, Tul'skoy, Plavskoy, Omskoy, Krasnodarskoy, Moskovskoy i Smolenskoy. (TULAREMIA, diagnosis, tularin epicutaneous test (Rus))

TERSKIKH, V.I.; CHERNUKHA, Yu.G.; KOKOVIN, I.L.; KUZ'MIHA, R.M.; PRUDNIKOVA, M.N.; SORINA, A.M.; ZANEGINA, P.T.

Regional epidemiology of leptospiroses in Smolensk Province. Zhur. mikrobiol. epid. i immun. 31 no.7:123-127 Jl 160. (MIRA 13:9)

1. Iz Instituta epidemiologii i mikrobiologii im. Gamalei AMN SSSR
 i Smolenskoy oblastnoy sanitarno-epidemiologicheskoy stantsii.
 (SMOLENSK PROVINCE—LEPTOSPIROSIS)

OLSUF'Y:V, N.G.; YEMEL'YANOVA, O.S.; UGLOVOY, G.P.; SIL'CHENKO, V.S.; KHOROSHEV, I.G.; YEZHOVA, Ye.N.; BESSONOVA, M.A.; VEDENEYEVA, Ye. V.; AREF'YEV, S.S.; SHELANOVA, G.M.; SORINA, A.M.; BORODIN, V.P.; KOROLEVA, A.P.; SUVOROVA, A.Ye.; ONIKHIMOVSKAYA, V.A.; STOLYAROVA, A.D.; BYSTRCVA, K.A.; REPINA, R.F.; MYASNIKOV, YU.A.; LEVACHEVA, Z.A.; YEGIAZARYAN, K.K.; RAVDONIKAS, O.V.; SARMANEYV, A.P.

Optimal periods for testing skin reaction in subjects inoculated against tularemia with a dry live vaccine and vaccinal, reactogenic and immunogenic properties of this preparation. Zhur. mikrobiol. epid. i immun. 32 no.6:92-98 Je '61. (MIRA 15:5)

1. Iz otdela prirodnoochagovykh infektsiy Instituta epidemiologii i mikrobiologii imeni Gamalei AMN SSSR, otdelov Osobo opasnykh infektsiy Voronezhskoy, Leningradskoy, Moskovskoy, Smolenskoy, Stalingradskoy, Tambovskoy, Tuliskoy, oblastnykh sanitarno-epidemiologicheskikh stantsiy i Omskogo instituta epidemiologii, mikrobiologii i gigiyony.

(TULAREMIA) (VACCINES)

Cases of anthrax in mvn. Zhur. mikrobicl. epid. i immun.

ZO no.5;152-153 My '63.

1. Iz Smolenskoy oblastnoy sanitarno-epidemiologicheskoy
stantsii.

AUTHORS:

Krichevskiy, I. R., Sorina, G. A.

sov/76-32-9-20/46

TITLE:

Phase and Volume Relationships in Liquid-Gas Systems Under High Pressure (Fazovyye i ob"yennyye sootnosheniya v siste-

makh zhidkost'-gaz pri vysokikh davleniyakh) VI. The System Cyclohexane-Hydrogen (VI.Sistema tsiklogeksan-vodorod)

PERIODICAL:

Thurnal fizicheskoy khimil, 1958, Vol 32, Nr 9,

pp 2080 - 2086 (USSR)

ABSTRACT:

The authors investigated the equilibrium in the cyclohexane-hydrogen system under a pressure of 700 atm. and at temperatures of 20°, 40°, and 60° C. The method used is described in reference 1, and the apparatus is represented in figure 1. The following quantities were measured: the solubility of hydrogen in cyclohexane (Table 1), the solubility of cyclohexane in hydrogen (Table 2), the molar volume of saturated solutions of hydrogen in cyclohexane (Table 3), and the molar volume of unsaturated solutions of hydrogen in cyclohexane

(Table 4). The evaluation of the results in graphs (Figs

Card 1/2

2,3, and 4) shows that the solubility of the investigated

Phase and Volume Relationships in Liquid-Gas Systems S07/76-32-9-20/46 Under High Pressure. VI. The System Cyclohexane-Hydrogen

system is described by the equation of Krichevskiy-Il'inskaya (Refs 1,11,13). The authors thank G.D.Yefremova for her advice, and G.G.Leont'yeva for her assistance in carrying out a series of experiments. There are 4 figures, 6 tables, and 16 references, 12 of which are Soviet.

ASSOCIATION: Nauchno-issledovatel'skiy institut azotnoy promyshlennosti,

Moskva (Moscow Scientific Research Institute for the

Nitrogen Industry)

SUBMITTED: April 2, 1957

Card 2/2

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652420010-0"

SOV/76-33-5-30/33

5(4) AUTHORS:

Krichevskiy, I. R., Sorina, G. A. (Moscow)

TITLE:

The Polythermal Method of the Investigation of Phase Equilibria Liquid - Gas at High Pressure and Temperatures (Politermicheskiy metod issledovaniya fazovykh ravnovesiy zhidkost! - gaz pri vysokikh davleniyakh i temperaturakh)

PERIODICAL:

Zhurnal fizicheskoy khimii, 1959, Vol 33, Nr 5, pp 1151 - 1153 (USSR)

ABSTRACT:

The method described was tested with the system cyclohexane carbon dioxide. The measurement consists of two processes: during the first process the components are fused into a glass tube, heated in a thermostat, and then the temperature is measured at which one phase disappears. The diagrams for two dependences are obtained from the system v - t - N, and from them the diagram for the third dependence is plotted.

The prossure-temperature dependence is measured in a netallis ampulla provided with a manometer. The dependence p - N for t = const. is also found graphically. There are

5 figures and 2 references, 1 of which is Soviet.

ASSOCIATION: Institut azotnoy promyshlennosti(Institute of Nitrogen Industry)

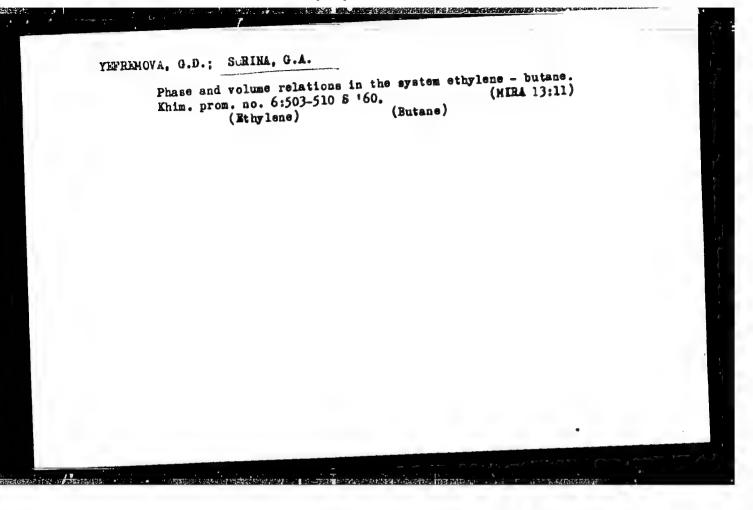
September 5, 1958 SUBMITTED:

Card 1/4

Phase- and Volume Relations in the System Ethylene - Butane S/064/60/000/006/010/011 B020/B054

mixtures with 0.4 moles of ethylene. The data obtained were intercolated for equal temperatures; next, the isotherms for the liquid - gas equilibrium at temperatures between 25 and 100°C were plotted in volume composition coordinates. The pressure in the heterogeneous system was also measured by an apparatus with visual reading Fig 4 shows the lines of constant pressures on the 25°C isotherm, Fig. 5 the liquid - gas equilibrium diagram for the ethylene - butane system in pressure - composition coordinates. Table 1 gives data on the phase equilibria and volumes of liquid and gaseous solutions in the ethylene - butane system. The compressibility of ethylene - butane mixtures was determined by an apparatus which is schematically shown in Fig. 6. The compressibility of four ethylene butane mixtures of different compositions was measured by the method described. The authors determined the volume - composition isotherms isobars in the ethylene-butane system. Table 4 gives the results of calculation of the volatility of butane in solution at the interface liquid - gas, and Table 5 the activity of ethylene in solutions in butane I, R Krichevskiy (Ref. 17) and Il'yinskaya are mentioned There are 11 figures, 5 tables, and 20 references: 12 Soviet. 6 US, 1 German, and ! French

Card 2/2



KRICHEVSKIY, I.R.; SORINA, G.A.

Liquid - gas phase equilibria in the systems cyclohexane - carbon dioxide and cyclohexane - nitrous oxide. Zhur. fiz.khim. 34 no.7:1420-1424 J1 '60. (MIRA 13:7)

1. Institut azotnoy promyshlennosti, Moskva.
(Cyclohexane) (Carbon dioxide) (Nitrogen oxide)
(Phase rule and equilibrium)

Causes of the development of pyronons in the particular and concentration of antitoxic serums. Trudy lrk. MITEM no. (Mist. 17:7)

1. is laboratorii kontsentratali syvorotki Irintekogo mauchno-isaledovatel'skogo instituta eridemiologii i

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001652420010-0

----SCATTA, R. B.

> USSR/Medicine - Otology Medicine - Otitis Media

May 1947

"The Effect of Explosions on the Healthy Ear and in Experimental Purulent Otitis Media, "R. B. Sorina, 6 рр

"Vest Oto-rino-larin" No 3

Experiments on cats, showing following results: (1) Explosive wave of three atmospheres injured the middle ear, but no noticeable change in the inner ear. (2) Greater effect was noted in the middle ear of the ear which had the beginnings of purulent infection. (3) Degenerative changes, in the cellular cortin of the cochlea.

16T48

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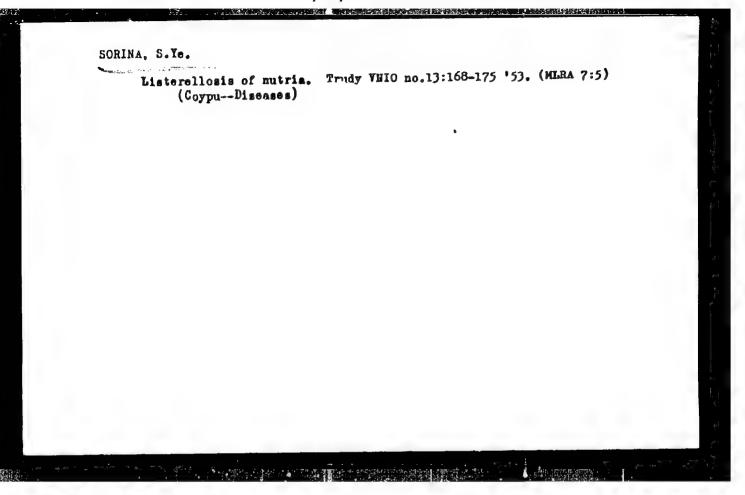
CHRIKACSEIY, YE. D.; VASHFOY, A. V. SOFIWA, F. YE.

Coypou

Susceptibility of coypus to tularemia. Zool. zhur. 31, no.4, 1952.

Monthly List of Eussian Accessions, Library of Congress October 1952. Unclassified.

SOFINA, 5. YE.					PA 245T19	E will the
21 Nov 52	Acridine ss on the Propa- te of Carnivores in Chicken	3, pp 489-492 glutamic acid was ing the virus with- on the embryos. The e confirm the gen- ion of suppression	245T19	discovered by V. L. Vol 80, No 4, 677, Ryzhkov's publications Presented by Acad	245719	
USSR/Medicine - Virus Diseases	Action of Some Amino Acids atives, and Other Substracen of the Virus of the Plagits catarrhalis epizootica/Os," Ye. S. Cherkasskiy, S.	Ak Mauk SSSR" Vol 87, No 3 the substances tested, glost effective in inhibitin xerting a toxic effect on obtained in this instance validity of the phenomenon		ruses by amino acids, ov (cf. Dok Ak Nauk, . A bibliography of e subject is given. Skryabin 18 Jul 52.		
USSI	The Deriv	Among the moout extents out exacts out exact		of virus Ryzhkov 1951). on the s K. I. Sk		



SORINA, S. Ye.

SORINA, S. Ye. -- "The Effect of Certain Metabolites and Antimetabolites on the Reproduction of the Plague Virus of Carnivores." Acad Med Sci USSR Moscow, 1956. (Dissertation for the Degree of Candidate in Medical Sciences).

So.: Knizhnaya Litopis', No. 7, 1956.

BARCCHIMA, B.Ya.: KATUSHKIN, V.F.; MINSTER, V.Sh.; ABOVSKIY, B.TS.; ALEKSANDROVICH, I.F.; ZERNOV, P.N.; SORINA, Ye.M.; DOLGOVA, I.M.; POZIM, Z.S.; SMYKOV, B.A.

Recovery of carbon disulfide from the steam-air mixture from centrifugal machines. Khim. volok. no.4:69-70, '64. (MIRA 18:4)

l. Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo volokna (for Barcchina, Katushkin, Minster). 2. Mogilevskiy zavod iskusstvennogo volokna (for all except Barcchina, Katushkin, Minster).

CHECKELLA COMMENT NUMBER OF STREET

SORINSON, S.N.

Open oxygen mask-tent. Sov.med. 23 no.10:115-118 0 159.

(MIRA 13:2)

1. Iz kliniki (zaveduyushchiy - prof. S.I. Ashbel') Gor'kovskogo nauchno-issledovatel'skogo instituta gigiyeny truda i professional'-nykh bolezney (direktor - kand.med.nauk O.M. Gavruseyko) Ministerstva zdravookhraneniya RSFSR. (OXYGEN therapy)

CIA-RDP86-00513R001652420010-0" APPROVED FOR RELEASE: 08/25/2000

sorinson, s.M. (Gor'kiy)

Use of oxygen inhalation in association with disearb in the treatment of patients with shronic respiartory insufficients. Klin.med. 38 no.10842-47 0 160. (MIRA 13:11)

1. Iz klinicheskogo filiala Gorikovskogo naushno-issledovateliskogo instituta gigiyeny truda i professionalinykh bolemny Ministerstva zdravookhraneniya RSFSR (dir. - kand.med.nauk 0.M. Gavruseyko). (RESPIRATORY SYSTEM-DISEASES) (OXYGEN THERAPY) (ACETAZOLAMIDE)

SORINSON, S. N.

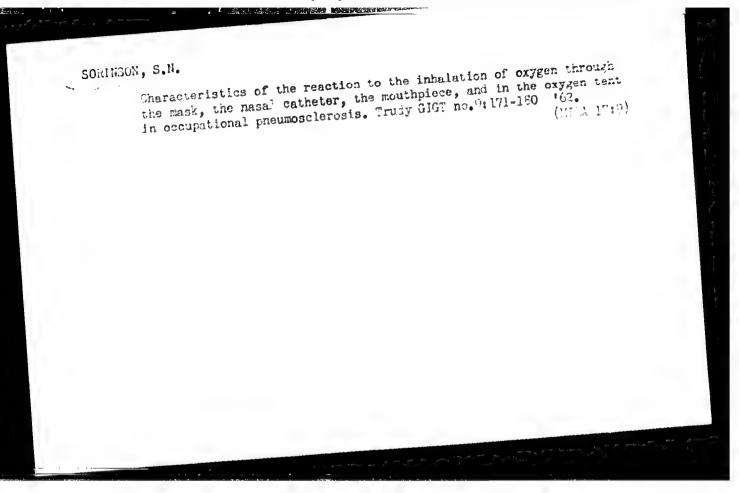
Doc Med Sci - (diss) "Oxygen therapy and its significance in the complete treatment of respiratory insufficiency in chronic treatment of respiratory in chronic treatment of respi

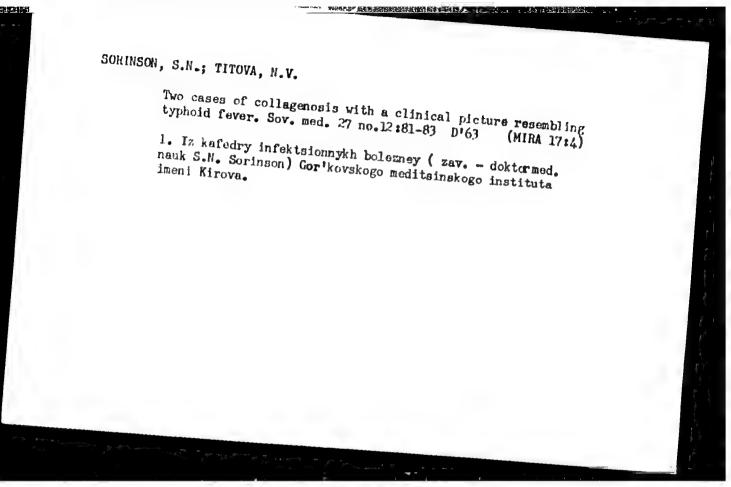
SORINSON, S.N., starshiy nauchnyy sotrudnik

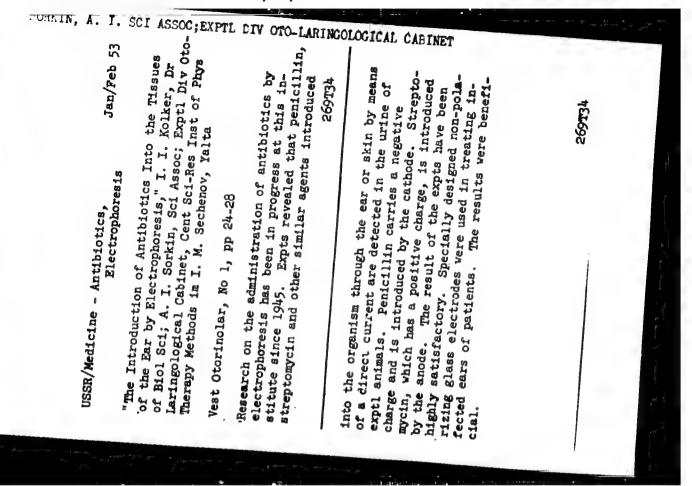
Inhalation of oxygen in chronic respiratory insufficiency. Vrach. delo no.4:20-24 Ap 161.

1. Klinicheskiy otdel (zav. - prof. S.I.Ashbel') Gor'kovskogo nauchno-issledovatel'skogo instituta gigiyeny truda i professional'-(RESPIRATORY ORGANS_DISEASES)
(OXYGEN_THERAPEUTIC USE) nykh bolezney.

CIA-RDP86-00513R001652420010-0" APPROVED FOR RELEASE: 08/25/2000





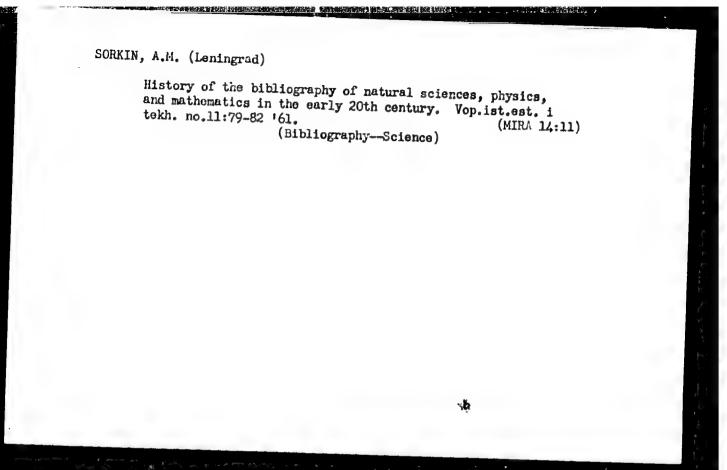


SHAFRANDVSKIY, K.I.; SORKIN, A.M.

Problems in complete bibliography of E.S. Fedorov's works.

Zap.Vses.min.oh-va 85 no.2:247-250 '56. (MLRA 9:9)

(Fedorov, Evgraf Stepanovich, 1853-1919)



SORKIN, A. S.

42421. Elemyenty snlzh yeniya. Syevestoimosti mashin. Sel'khozmashina,
1948, No. 11 S. 31-32.

SORKIN, A.Ye., inzh.; ANTONOV, V.A., inzh.

Semiautomatic machine for welding spirals to bore rods. Svar. prizv. no.7:35-37 Jl '61. (MIRA 14:6)

1. Kalininskiy mashinostroitel'nyy zavod. (Electric welding-Equipment and supplies)

"Results of Preating Tuberculosis of the Sone in Mildren under Conditions Obtaining in the Republic Mildren's Tuberculosis Sanitorium im. V. I. Lenin in Tashkent."

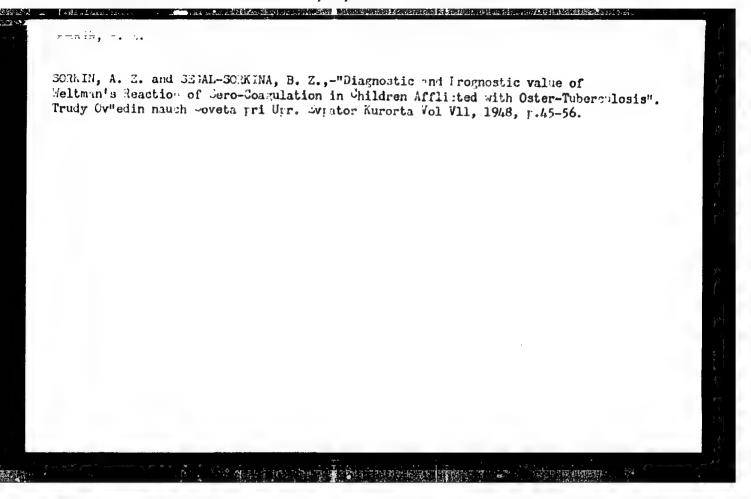
Frob. Tuber., No. 2, 1948.

Jerkin, A. Z. - "Errors in the diagnosis of theorem joint," Trudy cl"edim match, soveth ori Upr. Tevpater, Eurorta, Vol. VII, 1948, p. 15-22

SO: W-4355, 14 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 15, 1949.)

Corkin, A. J. - "Diagnostics and differential diagnostics of an isolated tulercular proclamter," Trady Common nauch. Soveta pri Upr. levpator. Marorta, Vol. VII, 1946, p. 35-44.

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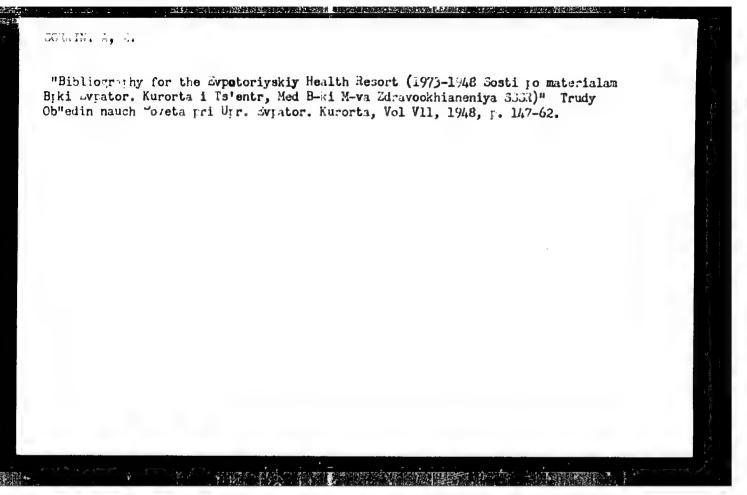
So: U-4355, 14 August 53, (Letopis 'Zhurnal 'nykh Statey, N., 15, 1949.)

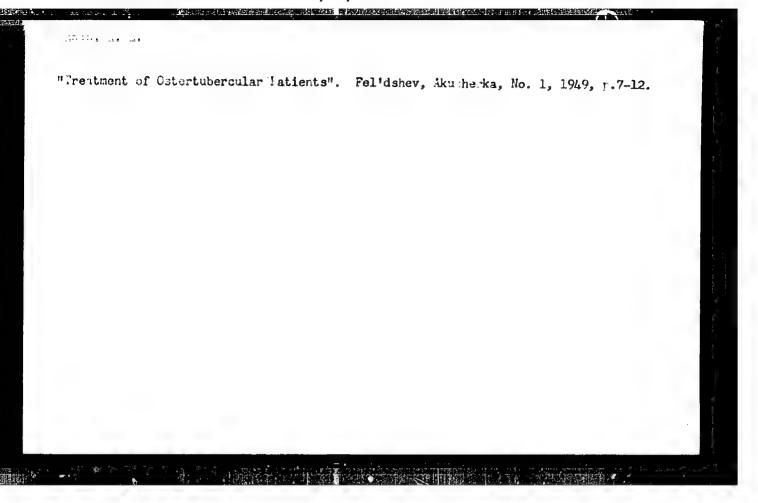
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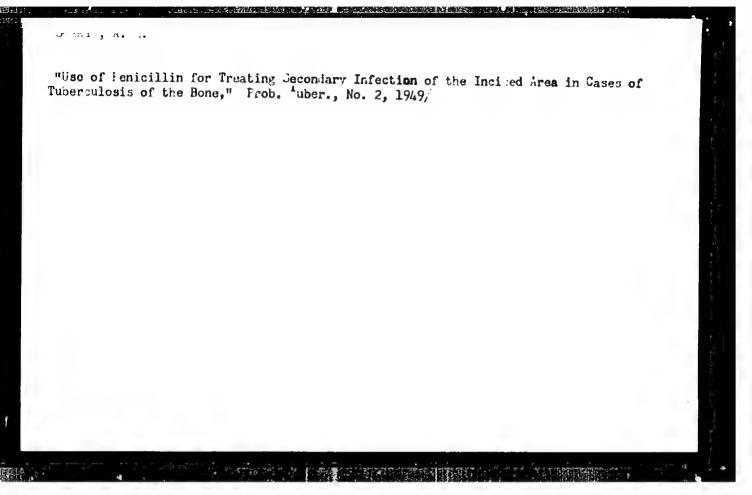
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SORKIN, A. Z.

Diagnosite value of fistulography in treatment of fistular forms of osteoarticular tuberculosis. Probl. Tuberk., Hoskva, No. 6, Nev.-Dec. 50, p. 63-4

1. Of the Bone Division of Moscow Municipal Scientific-Research Tuberculosis Institute (Director---Prof. V. L. Eynis).

CI: L 20, 3, March 1951

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SORKIN, A.Z.: POLYANSKAYA, K.P.

Investigations on the effect of streptomycin in osteoarticular tuberculosis in adults. Probl. tuberk., Moskva No.6:15-19 Nov-Dec 51. (CIML 21:4)

1. Of Moscow Municipal Scientific-Research Tuberculosis Institute (Director--Prof. V.L. Bynis).



- L. SORKIN, A.
- 2. USSR (600)
- 4. Medicine
- 7. Therapy of osteomyelitic patients at health resorts. Moskva, Krymizdat, 1952

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SCRKIN, A.Z. Prof.

Bones - Tuberculosis; Joints - Tuberculosis

Clinical a spects of stacartic lar tuberculosis.

Fel'd. i akush. No. h, April 1952

1955, Uncl. Aug. 1952 SO: Monthly List of Russian Accessions, Library of Congress,

SCRKIN, A.Z. Prof

Bones - Tuberculosis; Joints - Tuberculosis

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SORKIN, A.Z.; ZIMINA, V.S.

Therapy with lymph of peripheral lymph node tuberculosis and osteoarticular tuberculosis. Probl. tuberk. Moskva no. 6:25-29 Nov-Dec 1952. (CIML 23:5)

l. Professor for Sorkin. 2. Of Moscow Municipal Scientific-Research Tuberculosis Institute (Director -- Prof. V. L. Mynis) and of the Fourth Tuberculosis Dispensary of Moscow Municipal Public Health Department (Head Physician -- S. M. Zamukhovskiy).

THE STATE OF THE PROPERTY OF THE PROPERTY OF THE STATE OF

SORKIN, A.Z.; RAKINT, V.Ye.; IVANOVA, O.V.

Results in application of paraminosalicylic acid salts in osteoarticular tuberculosis. Klin. med., Moskva 30 no.8:66-69 Aug 1952. (CLML 23:2)

1. Professor for Sorkin. 2. Of Moscow Municipal Scientific-Research Tuberculosis Institute (Director -- Prof. V. L. Hynis) and of Yevpatoriya Proletariy Sanatorium of the Ministry of Public Health USSR.

SOUKIN, A. Z., Prof.

Bones - Tuberculosis

Answer to Feldsher V. M. Gromov's remarks on the article "Theory of osteo-articular tuberculosis." Fel'd. i akush. No. 3, 1953.

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Control for the San of the San of

SORKIN, A.Z., professor; KIPTENKO, N.D., kandidat meditsinskikh nauk; GOHOVAYA, G.Ya.; KASHINSKAYA, K.L.; EYNIS, V.L., professor, direktor; STEPIN, S.A., kandidat meditsinskikh nauk, saveduyushchiy; PETHOV, Ye.D., kandidat meditsinskikh nauk, direktor; LYASHENKO, A.Ye., glavnyy vrach.

Comparative evaluation of immediate results of hospitalizing children with tuberculosis of the bones under the climate conditions of Yevpatoria and of the Moscow area. Probl. tub. no.3:35-38 My-Je *53. (MLRA 6:7)

1. Moskovskiy gorodskoy nauchno-issledovatel'skiy tuberkulesnyy institut (for Evnis). 2. Yevpatoriyskaya kostnotuberkulesnaya klinika instituta klimatoterapii tuberkulesa (for Stepin). 3. Institut klimatoterapii tuberkulesa (for Petrov). 4. Pervaya Zagorodnaya tuberkulesnaya bol'nitsa Mosgorzdravotdela v Mytishchakh (for Lyashenko).

(Tuberculosis--Hospitals and sanatoriuse)

SORKIN, Aron Sus'yevich, professor; YERSHOV, V.S., redaktor; KALINICHEV,
V.A., tekhnicheskiy gredaktor.

[Tuberculosis of the bones and joints] Kostnosustavani tuberkules.
Moskva, Gos. izd-vo med. lit-ry, 1955. 85 p. (MEMA 9:5)
(BONES--TUBERCULOSIS) (JOINTS--TUBERCULOSIS)

SORKIN, A.Z. professor; SAMSONOVA, N.A.

Diseases of the spine according to data from a tuberculosis clinic. Ortop., travm. i protex. 18 no.1:69 Ja-F '57. (MIRA 10:6)

1. Is kostnogo otdelsniya Moskovskoy gorodskoy tsentral'noy
klinicheskoy tuberkulesnoy bol'nitsy (glavnyy vrach - prof. V.L.
Hynis)

(SPINE--TUBERCULOSIS)

SORKIN, A.Z., professor

Late results of sanatorium therapy in Evpatoriya for osseous tuberculosis in Moscow children (with summary in French Probletub. 35 no.3:62-66 '57. (MERA 10:10)

1. Iz Moskovskogo gorodskogo asuchno-issledovateltskogo tuberkuleznogo instituta (dir. V.P. Chernyshev) (TUBNECULOSIS, OSTEOARTIGULAR, in infant and child. ther. in senatorium (Rus))

SORKIN, A.Z., prof.

Incidence of tuberculous trochanteritis [with summery in French]. Probl.tub. 36 no.1:67-70 *58. (MIRA 11:4)

1. Iz Moskovskoy gorodskoy tsentral noy klinicheskoy tuberkulesnoy bol nitsy (glavnyy vrach - prof. V.L.Eynis)

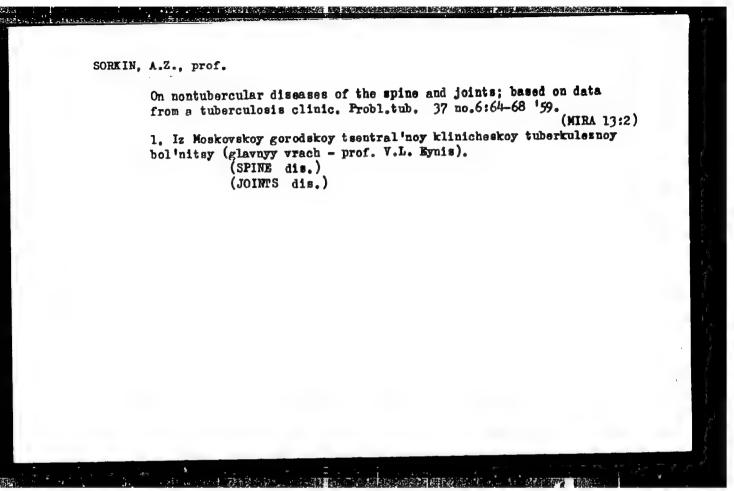
(TUBERGUIOSIS, OSTEOARTICULAR tuberc, trochanteritis, incidence (Rus))

Tuberculosis of the shoulder joint. Ortop.travn. i protez.

20 no.3:51-55 Mr '59. (HIRA 12:6)

1. Iz Moskovskoy gorodskoy tsentral'noy klinicheskoy tuberkuleznoy bol'nitsy (glavnyy wrach - prof.V.L.Bynis).

(TUBERCULOSIS, OSTROARTICULAN shoulder (Rus))



SORKIN, A.Z., prof. (Moskva)

Clinical and roentgenological criteria of recovery from tuberculous spondylitis. Klin.med. 37 no.12:93-99 D '59. (MIRA 13:4)

1. Iz Moskovskoy gorodskoy tsantral noy klinicheskoy tuberkuleznoy bol'nitsy (glavnyy wrach - prof. V.L. Mynis).

(TUBERCULOSIS)

SORKIN, Aron Zus'yevich, prof.; NEYMAN, M.I., red.; ZUYEVA, N.K., tekhn.rod.

[Yevpetoriya health resort] Kurort Evpetoriia. Moskya, Cos.
izd-vo med.lit-ry, 1960. 56 p. (MIRA 13:7)

(YEVPATORIYA--HEALTH RESORTS, WATERING PLACES, ETC.)

SORKIN, A.Z., prof.

Practices in the field of osteoarticular tuberculosis. Probl.tub.
(MIRA 13:11)
38 no.6:13-19 160.

1. Iz Moskovskoy gorodskoy tsentral'noy klinicheskoy tuberkuleznoy bol'nitsy (glavnyy vrach - zasluzhennyy deyatel' nauki prof. V.L. Eynis).

(BONES-TUBERCULOSIS)

SORKIN, A.Z., prof. (Moskva)

Clinical and roentgenological criteria of cure in tuberculous coxitis in adults. Klin.med. no.12:40-44 '61. (MIR: 15:9)

1. Iz Moskovskoy gorodskoy tsentral'noy klinicheskoy tuberkuleznoy bol'nitsy (glavnyy vrach - zasluzhennyy deyatel' nauki prof. V.L. Eynis).

(HIP JOINT—TUHERCULOSIS)

SORKIN D.I.

USSR/Chemistry - Liquid air separation

FD-881

Card 1/1

rub.50 - 14/24

Author

: Belov, V. I., Sorkin, D. I.

Title

Improvement of production control in the operation of equipment for the

separation of air

Periodical

Khim. prom., No 6, 370-371 (50-51), Sep 1954

Abstract

Describe a production control appliance for determining the content of oxygen in nitrogen. The procedure is colorimetric and is based on the

oxidation of colorless Cu (NH3)2Cl to a colored cupric compound. One

figure.

Institution:

Submitted

377-3-58-10-19/23

AUTHOR:

Sorkin, D.Z., Docent

TITLE:

To "se Motion Picture Aids for Mathematics (Soziat' kinopo-

sobiya po matematike)

PERIODICAL:

Vestnik vysshey shkoly, 1958, Nr 10, p 85 (MSSR)

ABSTRACT:

For a long time "moving models" have been used as an aid in studying certain sections of elementary mathematics in secondary schools. Poorly selected "moving models" however, have been applied in teaching higher mathematics. Training films serve best for this pupose. The author advocates that they be produced and that the Chair of Scientific Photography and Cinematography of the Moscow University be charged

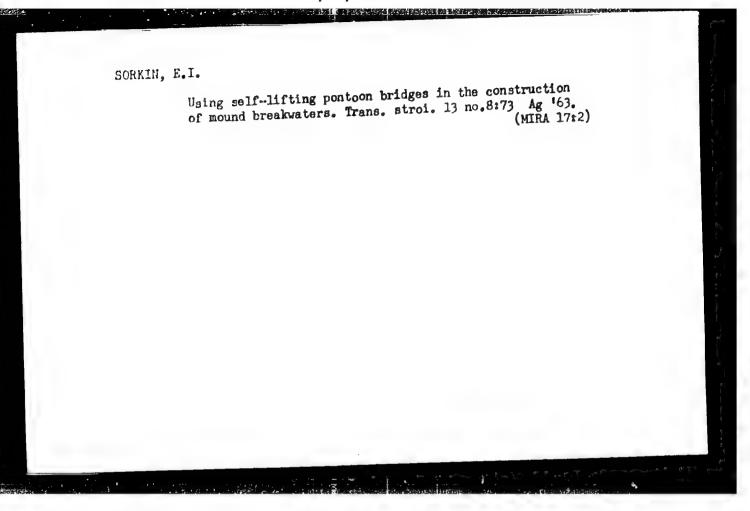
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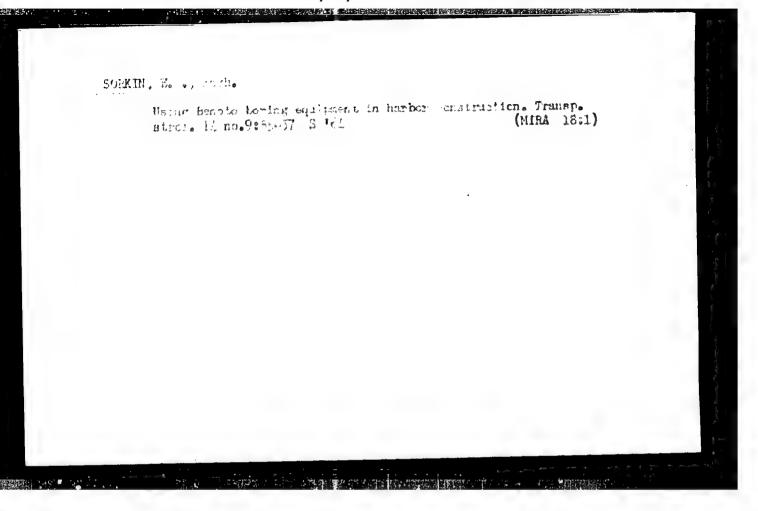
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SORKIN, E.I., inzh.

Make use of abstract informati nal publications. Transp.stroi. 13 no.9:75 S '63. (MIRA 16:12)

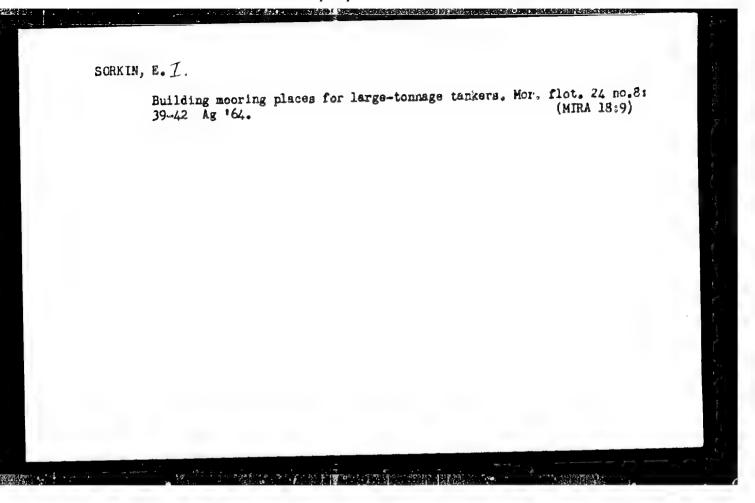




SORKIN, 2. I.

Analyzing the damages of wooden fenders in the ports of Gdamsk and Gdynia. Mor. flot 24 no.2:40 F '64.

(MIRA 18:12)



CONVENCY, Boris Fedorovich; KGCCPAGINA, Antonine Tekevlevia;
SORKIL, E.1., red.

[Mooring and breasting dolphina] Prichaltage i otheritye
paly. Tookva, Transport, 1965. 96 p. (MINA 17:9)

BERITROVSKIY, Dmatriy Dmitriyevich, prepod.; GALIVER, Grigoriy

Gedechovich, prepod.; KOROBISOV, Ivan Maksimovich, prepod.;

TERK, David Pavlovich, inzh.; SORKIN, E.I., red.

[Organization and planning of work in ship-repairing enterprises] Organizatsiia i planirovanie proizvodstva na sudorementnykh predpriiatiiakh. Moskva, Transport, 1965. 289 p. (MIRA 18:9)

1. Kafedra organizatsii i planirovaniya sudoremonta Odesskogo instituta inzhenercy morskogo flota (for Ben'kovskiy, Galiver, Korobisov). 2: Odesakiy sudoremoninyy zavod no.l (for Terk).

SORKIN, E.K., inzhener.

Cranes model "Pioner-2". Mekh.stroi. 10 no.5:25-27 My '53. (MLRA 6:6)
(Cranes, Derricks, Etc.)

FEDOTOVA, Ye.A.; SORKIN, E.Ye.

Pulmonary arteriovenous aneurysms in Rendu-Osler disease. Terap. arkh. 35 no.1:100-104 Ja¹63. (MIRA 16:9)

1. Iz fakul tetskoy terapevticheskoy kliniki (zav. - prof. Sh. I. Ratner) i kafedry patologicheskoy anatomii (zav. dotsent A.I.Zelenskiy) Khabarovskogo meditsinskogo instituta. (TELANGIECTASIS)

2218h

\$/048/61/025/004/033/048 B117/B212

94,3500 AUTHORS:

Sorkin, F. V., Belyayeva, A. P., and Borodin, N. S.

TITLE:

Application of electroluminescence for the development of

sign indicators

PERIODICAL: Izvestiya Akademii nauk SSSR. Seriya fizicheskaya, v. 25,

no. 4, 1961, 527-529

TEXT: The present paper was read at the 9th Conference on Luminoscence (crystal phosphors). It gives a report on the development of electroluminescence indicators (EL indicators). Green luminous electroluminophors PMTX (GIPKh) have been used: ZnS - 0.2% Cu, 0.05% Al. An EL sign indicator is a flat luminescent screen (condenser), one of its electrodes is a transparent conducting coating of SnO2; the other electrode, a metal

one, is made of a number of segments. These are produced by thermal vaporization of Al or Ag on a pattern (in a vacuum). If a voltage is applied to the common (transparent) electrode and to the corresponding segment they will start glowing. In order to assure a dependable indicator operation, a new method has been suggested for the production of Card 1/3

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Application of electroluminescence...

metal electrodes: In a vacuum a copper coating will be applied to the EL coating in form of powder. Then, a 10 to 15 m thick copper coating is electrodeposited. After this, a pressure method is used. This method makes it possible to provide EL indicators with durable metal electrodes made of a galvanic copper foil. Voltage is applied to them via soldered conductors. The method suggested is also suitable for making grooved and mosaic luminescent screens and other EL equipment. Tests of the servicelife of EL elements have shown that the method suggested does not impair the aging characteristics. The principal criterion to distinguish the sign at the EL-sign indicator is the contrast between sign and background. The best results to increase the contrast can be attained by decreasing the coefficient cof reflection for the sign board . Calculations show that the contrast will increase strongly at a constant outer illumination if Q is decreased. EL indicators with a small coefficient of reflection possess a thin (25 \div 30 μ) electroluminophor layer (mixed with plastic and nearly disappearing) which has been applied to an absorbing plastic layer colored with nigrosin. The application of sublimate phosphors is very promising. The method suggested has the advantage over light filters that not only the brightness of the background is decreased but also the halation is

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Application of electroluminescence...

eliminated. Sign indicators of this type can operate at a strong outside illumination (200 ÷ 500 lux). In order to test the service-life of EL indicators electroluminophors have been investigated in a solid dielectric (3\pi-096 (EP-096)). It has been found that moisture will play an important role during aging. A rapid brightness drop can be referred to an electrochemical change of the luminophor under the influence of an electric field and moisture. Tests have shown that in order to prolong the service-life of EL indicators they have to be sealed. Covering the luminescent side of the EL indicator with epoxyde compound will protect it against moisture. There are 2 figures and 4 references: 1 Soviet-bloc and 3 non-Soviet-bloc. The three references to English language publications read as follows: S. Roberts, J. Appl. Phys., 28, no. 2, 262 (1957); G. Diemer, H. Klasens, P. Zalm, Philips Techn. Rev., 19, no. 1 (1957); P. Zalm, G. Diemer, H. Klasens, Philips. Res. Repts. 2, 81 (1951).

Card 3/3

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USSR/Medicine - Tuberculosis, Prevention Jul/Aug 48
Medicine - Tuberculosis, Therapy

"Criticism and Reviews: Soviet Phthisiology in Print in 1947," I. E. Sorkin, 42 pp

"Problemy Tuberkuleze" No 4

Treats subject under: problems in pathogenesis, problems in pathomorphology and immunology of tuberculosis, tuberculosis olinic, therapy, and problems in organization and control of tuberculosis (social hygiene and prophylaxis).

21/49765

SORKIN, I. E.

Dr. Medical Sci. Mbr., 2nd Moscow State Med. Inst. im. I. V. Stalin, -c1949-. "Crit-icism and Reviews: Soviet Phthisiology in Print in 1947," Prob. Tuber., No. 4, 1948; "Review of A. I. Strukov's Book, Morphological Picture of Pulmonary Tuberculosis, Ibid, No. 2, 1949; "Notes on Soviet Phthisiatrics as Published in 1948 Periodicals," ibid, No. 5, 1949; "Development and Course of the Tubercular Process in the other Lung in the Case of Unilateral Artificial Pneumothorax, 1949.

CIA-RDP86-00513R001652420010-0" APPROVED FOR RELEASE: 08/25/2000

SORKIN, I, Ye.

Reorganization of nomenclature of pulmonary tuberculosis. Probl. tuberk. Moskva No.1:28-35 Jan-Feb 52. (CLML 21:5)

1. Professor. 2. Of Moscow Oblast Scientific-Research Tuberculosis Institute (Director--Prof. F.V. Shebanov).

CO MIN. I. Ya.

Digestive Organs

"Tuberculcsis of the digestive tract; clinical aspects, diagnosis, therapy." M.M. Al'perin. Probl. tub., no. 1, 1952.

Monthly List of Russian Accessions, Library of Congress, May 1952. UNCLASSIFIED.

- 1. SCRKIN, I. YE.; ZICMAN, R. L.; GRINCHAR, A. N.; FYZHCYA, K. M.; STRENOVA, N. M.
- 2. USTR (600)
- 4. Meninges--Tuberculosis
- 7. Method of treating tuberculous meningitis in adults. Probl. tub. no. 5 1952.

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

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- 1. SCRKIN!, I. E., Frof.
- 2. USSR (600)
- 4. Bibliography Tuberculosis
- 7. "Pulmonary tuberculosis; characteristics of its origin, course, prevention and therapy during the wat"; vol 25 of "Experience of Soviet Medicine in World War II, 1941-1945." V.A. Ravich-Shcherbo, ed. Reviewed by Prof. I.E. Sorkin. Probl. tub. no. 1, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953, Unclassified.

SORKIN, I.E., professor.

Differential diagnosis of tuberculous meningitis in adults. Probl.tub. no.1:15-21 Ja-F '54. (MIRA 7:3)

1. Iz meningitnogo otdeleniya Moskovskogo oblastnogo nauchnoissledovatel'skogo tuberkuleznogo instituta (direktor - professor F.V.Shebanov). (Tuberculosis--Diagnosis) (Meningitis)

ASEYEV, D.D., professor; BERLIN, I.I., professor; VOZNESEISKIY, A.N., professor; SOROKIN, I.E., professor; UGRYUMOV, B.P., professor; TOPCHAN, A.B., professor; AGAPKIN, I.N., kandidat meditsinskikh nauk; AGRACHEV, G.I., kandidat meditsinskikh nauk; AL'TSHULER, N.S., kandidat meditsinskikh nauk; BERENZON, Ya.Ye., kandidat meditsinskikh nauk; KOROVINA, Yu.P., kandidat meditsinskikh nauk; KOSITSKIY, G.I., kandidat meditsinskikh nauk; MANDEL'SHTAN, F.M., kandidat meditsinskikh nauk; OBLOGINA, Ye.Ya., kandidat meditsinskikh nauk; PATSKHVEROVA, A.G., kandidat meditsinskikh nauk; ROZANOVA, M.D., kandidat meditsinskikh nauk; SAKHAROV, A.M., kandidat meditsinskikh nauk; ROZANOVA, M.D., kandidat meditsinskikh nauk; SAKHAROV, A.M., kandidat meditsinskikh nauk; YASHCHENKO, T.N., kandidat meditsinskikh nauk

JARGERA

"Tuberculosis"; handbook for physicians edited by Z.A.Lebedeva and N.A.Shmelev. Reviewed by D.D.Azeev and others. Probl.tub. 34 no.2: 76-80 Mr-Ap 156.

(TUBERCULOSIS) (LEBEDEVA, Z.A.) (SHMELEV, N.A.)